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**PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Customer No.: **23644**

Application No.: **10/632,743**

Confirmation No.: **3860**

Filing Date: **07/31/2003**

Group Art Unit: **2832**

Examiner Name: **Anh T Mai**

Attorney
Docket No.: **926530-94601**

First Named
Inventor: **Masaki et al**

Title: **Angle Sensor, Angle-Torque Sensor and
Electric Power Steering Unit Using Same**

Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on Monday, January 24, 2005


(Signature)

Donna B. Vandenberg
(Printed Name)

AUTHORIZATION TO PAY AND PETITION FOR THE ACCEPTANCE OF ANY NECESSARY FEES. If any charges or fees must be paid in connection with the following Communication (including but not limited to the payment of Issue Fees), they may be paid out of our deposit account 12-0913. If this payment also requires a Petition, please construe this authorization to pay as the necessary Petition which is required to accompany this payment.

RESPONSE TO OFFICE ACTION

This Office Action can be separated into the following sections:

- I. Introduction, begins on Page 3
- II. Claim Listing, begins on Page 4
- III. Remarks, begins on Page 15
- IV. Conclusion, begins on Page 16

I. INTRODUCTION

The present communication responds to the Office Action mailed December 23, 2004.

The Action requires that Applicant restrict its invention to one of the characterized species in the Office Action and that Applicant elect the claims readable on the elected species.

In response to the election, Applicant requests to proceed with Species I which corresponds to Claims 1, 3-4, 12-16, 18, 20, 26, 27 and 29. The remaining claims, 2, 5-11, 17, 19, 21-25, 28 and 30-31 are withdrawn from consideration. The amendments to the claims begin on Page 4.

No amendments have been made to the specification.

No amendments have been made to the drawings.